40.   The system as claimed in claim 36, wherein the processor is used in a communications system.

41.   The system as claimed in claim 36, wherein the processor is used to carry out access control in a communications network.

42.   The system as claimed in claim 36, wherein the processor is used to carry out routing in a communications network. - -

IN THE ABSTRACT

Cancel the Abstract as filed, and insert therefore on a separate page, the following Abstract of the disclosure:

- - ## ABSTRACT OF THE DISCLOSURE

A determination of a sequence of actions is performed such that a sequence of states resulting from the sequence of actions is optimized using a prescribed optimization function. The optimization function includes a variable parameter with which it is possible to establish a risk relating to the resulting sequence of states based upon a prescribed state of the system. - -